

ecology and environment, inc.

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International Specialists in the Environmental Sciences

MEMORANDUM

TO:

Fred N. Rubel, Chief - Hazard Response Branch, U.S. EPA

FROM:

John Bee, TAT - Region II

SUBJECT:

Report of Pesticide Groundwater Problem, South Plainfield, New Jersey

DATE:

July 28, 1981

A report was passed on to me by a clean up contractor used by the U.S. EPA that there is pesticide residue buried under the site of the Ortho Manufacturing facility on Metuchen Road, South Plainfield: in particular under the soil beside the railway spur at the back of the property. The clean up supervisor noted that upon excavation of the soil with a backhoe in the catch basin and rail unloading area a technical ooze contaminated with pesticides would be found. DDT, DDE, BNC, chlorodane and toxaphene are alledged to be in the ooze. In addition, it was alledged that captan, phalthan, and organophosphates contaminated floor sweepings have been placed in fiber drums and dumped in the local municipal dump on Kenneth Avenue.

Drinking water is obtained from shallow wells in the area.

JB:1s

JAMES CONROY MAKORIAL BALL Field STREAM BelMONT Nowick, 1131 James Place well water? line nearby the dump Pulley Kenneth Ave I WATER